

Skreens Park Activity Centre - Risk Assessment - Archery

Date of assessment: 12/2018
 Review Date: 12/2019
 Location: Skreens Park
 Archery Range
 Assessed by: Pat Bailey
This doc consists of 02 pages

Severity 0 – 10, Likelihood 0 -10, Rating 0 - 100
 0 being the lowest possible value
 Rating = Likelihood X Severity

| Hazard | At Risk | Control Measures | Severity | Likelihood | Rating | Risk Category |
|-------------------------------|----------------|--|-----------------|-------------------|---------------|-----------------------|
| Slips, trips and falls | All | Group control. Group instructed to be careful when moving around site. No running on the range | 4 | 3 | 12 | Adequately Controlled |
| Horseplay | All | Activity to be supervised by instructor, leader or Responsible adults. Session to be stopped if behaviour prevents the instructor effectively supervising the group. | 6 | 2 | 12 | Adequately Controlled |
| Misuse of the Bows and Arrows | All | Instructions and rules given before the activity takes place, activity supervised at all times by GNAS qualified instructor to ensure that the rules are complied with. All bows and arrows to be locked in store when not in use or if unsupervised | 8 | 2 | 16 | Adequately controlled |
| Impact from Arrows | All | Activity supervised at all times by a Archery GB qualified instructor to ensure that the rules are complied with. Stop or Fast command is emphasised during safety briefing. | 8 | 2 | 16 | Adequately controlled |

| | | | | | | |
|---------|-------------------|-----------|-------------|----------|------------|--------------|
| Rating: | 81-100 | 61-80 | 41-60 | 21-40 | 11-20 | 0-10 |
| Action: | Unacceptable Risk | High Risk | Medium Risk | Low risk | Minor risk | Trivial risk |

| | | | | | | |
|--------------------------------|------|---|---|---|----|-----------------------|
| | | <p>Target bosses checked regularly. Group instructed how to carry arrows safely. Signs around archery range to warn other users of the site to stay away during archery sessions. Red flag to be raised at beginning of session to warn other site users that archery is taking place</p> | | | | |
| String bruising arm | User | Long sleeves and arm guards must be worn by participants during shooting | 2 | 5 | 10 | Adequately controlled |
| Overdraw and shooting own hand | User | <p>Ensure you measure all arrows against Taller / Adult participants. The arrow must be 3 inches longer than their arm length from their chest</p> <p>Instruct taller adults that they must not pull the string back past their chin – leaving 3 inches of arrow past the knock. Use longest arrows for taller people and observe their pull pointing out dangers</p> | 8 | 4 | 32 | Low Risk |
| Unauthorised Use | All | All equipment locked in stores when range is not in use or if range is to be left unattended | 8 | 1 | 8 | Trivial Risk |
| Equipment failure | All | Equipment checked before use. Equipment checked and logged monthly. Faulty equipment removed from service to damages bins until repaired by trained staff. | 3 | 4 | 12 | Adequately Controlled |
| Impact from rear of arrow | User | <p>Participants instructed on correct method of walking to the targets and removing arrows.</p> <p>Grass is kept as short as possible so that any arrows in the ground are as visible as possible</p> | 6 | 3 | 18 | Adequately Controlled |

| | | | | | | |
|---------|-------------------|-----------|-------------|----------|------------|--------------|
| Rating: | 81-100 | 61-80 | 41-60 | 21-40 | 11-20 | 0-10 |
| Action: | Unacceptable Risk | High Risk | Medium Risk | Low risk | Minor risk | Trivial risk |